

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****RECEIVED  
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JUL 05 2005

APPLICANT: DIANE M. LANDERS ET AL. )  
SERIAL NO.: 10/032,959 ) Group Art Unit: 2125  
FILED: OCTOBER 24, 2001 ) Examiner: S. Shechtman  
FOR: HORIZONTALLY STRUCTURED ) Confirmation No. 7053  
MANUFACTURING PROCESS )  
MODELING FOR CONCURRENT )  
PRODUCT AND PROCESS DESIGN )

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sirs:

This amendment is responsive to the Final Office Action dated April 5, 2005 and is submitted along with a Request for Continued Examination. Please amend the above-referenced application as follows: